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Practice questions from the book for test 1

This refers to the 7th edition of Rosen's Discrete Mathematics.

- Logic and Proofs:

  - 1.1: 1–41
  - 1.2: 1–37
  - 1.3: 1–33, 40, 41, 46–50, 56–62
  - 1.4: 1–45, 59–62
  - 1.7: 1–42
  - 1.8: 1–24, 27–36, 38, 41–45
  - Chapter 1 supplementary exercises: 1–18, 20–46

- Sets, Functions, Sequences, Summations:

  - 2.1: 1–44
  - 2.2: 1–30, 47–51
  - 2.3: 1–33, 36, 38–45, 69, 70
  - 2.4: 1–8, 25, 26, 29–37
  - Chapter 2 supplementary exercises: 1–15, 18

- Induction:

  - 5.1: 1–24, 38–45